Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 15 Feb 2022 until 23:59 on Wednesday 16 Feb 2022

Forecast Issued on Monday 14 Feb 2022 at 12:58

Confidence: High for the changeable and at times stormy conditions. Medium for cloud details.

Headline for Tuesday 15 Feb 2022: Cold and windy. Wintry showers.

Mountain weather hazards on Tuesday 15 Feb 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy snow	Sleet	Light snow	Heavy snow showers	Cloudy	Cloudy	Heavy snow
Precipitation probability							
20%	50%	90%	50%	50%	40%	30%	50%

Forecast for Tuesday 15 Feb 2022

Weather: Overnight rain and snow. Rather cloudy with bright spells and wintry showers during daylight hours, the showers becoming well scattered later in the afternoon. Snow mainly above 500m. Windy with gales and a severe wind chill at height. Further rain and summit snow later in the evening.

Chance of cloud-free hill tops above 800m: 30% in the morning becoming 60% in the afternoon. Nil to 30% overnight and later in the evening.

Low cloud and visibility: Moderate or poor in rain and snow, and very poor at times at height. However, mainly very good lower down during daylight hours. Occasional or extensive cloud, base 600 to 900m, but extensive 600m or less overnight and later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 15 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 SW	33/42 S	38/49 SW	35/46 W	31/43 W	29/40 W	24/32 SW	22/29 SW	19/26 S
600	16/23 SW	27/38 S	32/46 SW	30/42 W	28/41 W	25/36 W	20/29 SW	17/25 SW	17/25 S
300	6/18 W	10/29 S	15/36 SW	13/34 W	14/34 W	12/31 W	9/23 SW	8/20 SW	8/20 S
Valley	7/18 W	9/26 S	17/37 SW	14/31 W	16/34 W	14/29 W	10/22 SW	9/19 SW	9/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-2/-10	1/-8	-2/-10	-2/-10	-2/-10	-2/-9	-1/-8	-0/-7
600	0/-6	0/-7	3/-4	1/-7	1/-7	1/-6	0/-6	1/-5	1/-4
300	2/-1	3/-1	5/0	3/-1	3/-1	4/-1	3/-1	3/-0	3/0
Valley	5/2	5/3	7/3	6/2	6/2	6/2	6/2	5/3	6/3
Freezing Level*	600m	700m	1100m	700m	600m	600m	700m	800m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the changing freezing levels during the period.

Forecast for Wednesday 16 Feb 2022

Weather: Cloudy and overcast with outbreaks of rain and drizzle, heavy and persistent at times during daylight hours. Clearing to wintry showers in the evening, temporary blizzard conditions over the summits.

Maximum wind: Increasing Southwest 40 gusting 60mph during the day. Turning stormy in the evening, Westerly 60mph, gusting 80mph or more.

Chance of cloud-free hill tops above 800m: Nil to 20% during daylight hours. Becoming 60% in the evening with the cloud lifting and breaking.

Low cloud and visibility: Moderate or poor in rain and very poor at height. Extensive cloud, base 600m or less during daylight hours, lifting and breaking in the evening.

Temperature: **Valleys:** Plus 5 rising to 11 Celsius
At 800m: Around Zero Celsius early and late in the day, but rising to 5 Celsius for a time
Freezing level: Mainly above the summits, but around 800m early and later in the day.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1258 on Mon 14 Feb 2022

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